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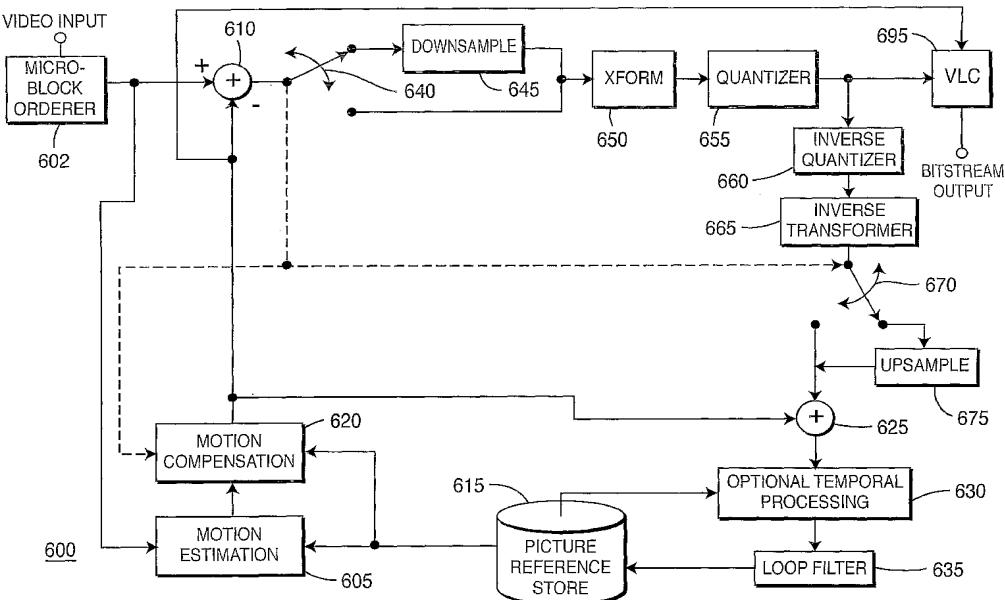
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(54) Title: REDUCED RESOLUTION UPDATE MODE FOR ADVANCED VIDEO CODING



(57) **Abstract:** There is provided a video encoder, video decoder and corresponding encoding and decoding methods for respectively encoding and decoding video signal data for an image slice. The video encoder includes a slice prediction residual downampler (645) for downampling a prediction residual of at least a portion of the image slice prior to transformation and quantization of the prediction residual. The video decoder includes a prediction residual upampler (715) for upsampling a prediction residual of the image slice.

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